

Amendments to the Specification

Please replace the paragraph starting on page 7, line 1, with the following rewritten paragraph:

This embodiment includes inter alia the CIM Client adapter 14, and the CIM/WMI mapper 17.

Please replace the paragraph starting on page 14, line 17, with the following rewritten paragraph:

Communications with a Microsoft WBEM, WBEM require compatibility with WMI. Since WMI does not support JAVA programming, the invention achieves compatibility with the Microsoft OS based server by implementing a Java WMI interface 15 and CIM/WMI mapper 17 operating in conjunction with a JNI 16. Communication between the CIM Client adapter 14, the CIM/WMI mapper 15, JNI 16,WMI interface 17 and the managed server 20 is achieved via connection 22. Windows management APIs 18 facilitate communication with a CIMOM 19 and CIM repository 23 using COM/DCOM interfaces 24 as the access mechanism to CIMOM 19. The CIM/WMI mapper of the invention supports the following CIM operations:

Please replace the paragraph starting on page 17, line 4, with the following rewritten paragraph:

To communicate with a WBEM system operating on a server that does not support Java programming, the invention provides a Java interface 15 306. A wrapper is provided around the WBEM system and is implemented through a Java Native Interface (JNI) 307 397. CIM operations are performed by the WBEM interface 306 and communications with the managed server 311 are performed by a

CIM/WBEM mapper 308. The CIM Client Adapter 305, Java WBEM interface 306, JNI 397, and CIM/WBEM mapper 308 operate in a similar fashion to the first embodiment described above and depicted in Fig. 1.

Please replace the paragraph starting on page 17, line 12, with the following rewritten paragraph:

Similarly, CIM data is transmitted from the CIM/WBEM mapper 308 to the managed server 311 comprising WBEM management APIs 310, a CIMOM 312 and CIM repository 313, via a modem, local area network, parallel, serial, or other connection 309. ~~in this~~ In this embodiment, however, WBEM APIs 310, facilitate communication with CIMOM 312 and CIM repository 313 via XML instead of COM/DCOM.